

CLAIMS

1. A combination tool assembly for working on a material, the assembly comprising:

a hand tool portion having a working end for engaging the material;

a forced air portion having a blower and an outlet, said blower and said outlet in communication with each other, wherein said outlet is positioned on said hand tool portion and aimed toward said working end so that upon actuation said forced air outlet projects an air stream toward the material.

2. The combination tool assembly according to claim 1, wherein said forced air portion includes a heating element in communication with said blower.

3. The combination tool assembly according to claim 1, wherein said hand tool portion is manually actuatable.

4. The combination tool assembly according to claim 1, wherein said outlet is oriented at such a position to direct the air stream in front of an engagement point between the material and said hand tool portion.

5. The combination tool assembly according to claim 1, wherein said hand tool portion and said forced air portion are integral.

6. The combination tool assembly according to claim 1 comprising at least one actuating switch and a power source.

7. The combination tool assembly according to claim 6, wherein said power source includes a battery.

8. The combination tool assembly according to claim 6, wherein said power source includes a flammable material.

9. The combination tool assembly according to claim 6, wherein said power source includes an electric connection adapted for connecting to an external power source.

10. The combination tool assembly according to claim 1 comprising:

a fastener, said fastener including a first curved wall defining a first aperture and a second curved wall defining a second aperture and a locking element pivotally connecting said first curved wall to said second curved wall, wherein said first aperture is adapted for receiving said forced air portion and said second aperture is adapted for receiving at least a part of said hand tool portion, wherein said locking element is adapted to be tightened and lock said first forced air portion and said hand tool portion within said first and second apertures respectively.

11. The combination tool assembly according to claim 1, wherein said hand tool portion is a pair of shears, said shears having a first and second blade part and a first and second grip part, said first blade part coupled to said first grip part to form a first bar, said second blade part coupled to said second grip part to form a second bar, wherein said first and second bar are pivotable attached, wherein said forced air portion is coupled to said handle by a fastener, said fastener including a curved wall at least partially defining an aperture, a clamping element and a locking element, wherein said forced air portion is received by said aperture, and said clamping element engages said handle of said hand tool portion, wherein said locking element has a substantially cylindrical portion and is adapted for tightening said first aperture about said force air portion and tightening said clamping element about said handle.

12. A combination tool assembly according to claim 1 comprising:

a fastener, said fastener including a first curved wall defining an aperture adapted for receiving said forced air portion and an extending portion coupled to said first curved wall, wherein said hand tool portion includes a surface mounting portion adapted for engaging said extending portion.

13. The combination tool assembly according to claim 12, wherein said hand tool portion is a power saw.

14. A combination tool assembly for working on a material, the assembly comprising:

a pair of shears having a first and second blade part and a first and second handle part;

a forced air portion having an outlet adapted for projecting a stream of air and a power supply; and

a fastener adapted for coupling said pair of shears to said forced air portion.

15. The combination tool assembly according to claim 14, wherein said fastener includes a curved wall at least partially defining an aperture, said aperture adapted for receiving said forced air portion, said fastener having a clamping portion for locking said pair of shears relative to said fastener.

16. A method of working on a material comprising:

blowing air against the material while engaging the material with a manually actuated tool.

17. The method of claim 16, wherein said air is warm relative to a temperature of the material.

18. The method of claim 15, wherein said air impinges the material in front of an engagement point between said tool and the material.